

- a) a first part of the cells of the preproduction batch is used for the preparation of at least one production batch, and
- b) the remaining part of the cells of the preproduction batch is used as a seed for the preparation of at least one subsequent preproduction batch.

Claim 2, line 1: replace "Method" with -- A method --; and

line 2: insert after "a)" and before "part" -- the first --.

-- 7. The method according to Claim 1, wherein a first preproduction batch is prepared from a working seed stock by at least one passage step.

8. The method according to Claim 2, wherein a first preproduction batch is prepared from a working seed stock by at least one passage step.

9. The method according to Claim 1, wherein the cells are anchorage dependent.

10. The method according to Claim 9, wherein the anchorage dependent cells are derived from hamsters (CHO, BHK-1), monkeys (Vero), bovines (MDNK), canines (MDCK), humans (CaCo, A431), or chickens (CEF).

11. The method according to Claim 2, wherein the cells are anchorage dependent, are grown on a substrate, and are released from said substrate prior to each transfer step.
12. The method according to Claim 11, wherein the substrate comprises particulate matter or a solid support.
13. The method according to Claim 12, wherein the solid support comprises hollow fibers or micro-carriers or macro-carriers in suspension.
14. The method according to Claim 11, wherein the cells are embedded in a carrier.
15. The method according to Claim 14, wherein the carrier is a Cytodex-3 micro-carrier.
16. The method according to Claim 11, wherein the cells are released from said substrate with a proteolytic enzyme.
17. The method according to Claim 16, wherein the proteolytic enzyme is trypsin.
18. The method according to Claim 16, wherein the cells are treated with PBS and/or EDTA prior to exposure to the proteolytic enzyme.

19. The method according to Claim 1, wherein the biological is a virus.

20. The method according to Claim 1, wherein the biological is a protein.

21. The method according to Claim 20, wherein the protein is an enzyme.

22. The method according to Claim 1, wherein:

- a) the proportion of the cells of the preproduction batch used for the preparation of said at least one production batch ranges from 80% to 90%, and
- b) the remaining proportion of the cells of the preproduction batch used as a seed for the preparation of said at least one subsequent preproduction batch ranges from 10% to 20%.

23. The method according to Claim 1, wherein the cells are parked at a certain passage number by exposure to an ambient temperature ranging from 17 to 32 degrees C.

24. The method according to Claim 23, wherein said parked cells are revitalised to log growth by raising the temperature and changing the culture media.

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